

In the Claims:

- 1 1. A cooling system having a housing with an intake and an
2 output vent, the output vent comprising:
3 a framework configured to couple to the housing;
4 directional louvers pivotally mounted in the framework; and
5 a mesh grill mounted on the framework, with the mesh grill
6 configured with openings such that the ratio of opening area to grill
7 material area is more than forty percent.
- 1 2. The cooling system of claim 1, wherein the directional
2 louvers include a plurality of vertical louvers and a plurality of horizontal
3 louvers.
- 1 3. The cooling system of claim 2, including an apparatus
2 coupled to the directional louvers.
- 1 4. The cooling system of claim 3, wherein the apparatus is
2 manually operated.
- 1 5. The cooling system of claim 3, wherein the apparatus is
2 coupled to an electric motor.
- 1 6. The cooling system of claim 3, wherein the apparatus is
2 remotely controlled.
- 1 7. The cooling system of claim 3, wherein the apparatus is
2 configured to extend through an opening in the mesh grill.
- 1 8. The cooling system of claim 3, wherein the apparatus is
2 configured alongside the mesh grill.

- 1 9. The cooling system of claim 1, wherein the openings
2 configured in a polygon shape.
- 1 10. The cooling system of claim 9, wherein the polygon shape is
2 a hexagon.
- 1 11. The cooling system of claim 1, wherein the mesh grill and
2 directional louvers are colored to hide the directional louvers behind the
3 mesh grill.
- 1 12. The cooling system of claim 1, wherein the mesh grill
2 includes lateral members having one of a uniform width and a non-uniform
3 width along a center line to define adjacent openings throughout the grill.
- 1 13. The cooling system of claim 1, configured as one of a free
2 standing unit and a structure mounted unit.
- 1 14. A method of controlling air flow in a cooling system, with
2 the cooling system having a housing with an intake vent and an output
3 vent, the method comprising the steps of:
4 providing a framework configured to mount to the housing
5 over the output vent;
6 mounting a plurality of directional louvers in the frame work;
7 configuring a mesh grill with openings having a ratio of
8 opening area to grill material area of more than forty percent;
9 mounting the mesh grill on the framework; and
10 adjusting the directional louvers to direct air flowing through
11 the housing and out the output vent.
- 1 15. The method of claim 14, wherein the directional louvers
2 include a plurality of vertical and horizontal louvers and includes the step
3 of adjusting one of the plurality of vertical louvers and horizontal louvers.

- 1 16. The method of claim 15, including the step of coupling the
2 directional louvers to an apparatus to position the louvers from one
3 position to another position.
- 1 17. The method of claim 14, including the step of coloring the
2 louvers and mesh grill to hide the directional louvers behind the mesh grill.
- 1 18. The method of claim 16, wherein the apparatus is accessed
2 though an one of an opening in the mesh grill and along side the mesh
3 grill.
- 1 19. The method of claim 14, including the step of configuring
2 the openings in one of a shape of a polygon and a circle.
- 1 20. The method of claim 19, wherein the polygon is a hexagon.